

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|---|------------------|---------|------------------|
| L1 | 1 | ("6434674").PN. | US-PGPUB; USPAT | OR | OFF | 2004/11/20 11:08 |
| L2 | 4 | ("4899352" "5490007" "5982443" "6151322").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2004/11/20 11:08 |
| L3 | 3 | ("6434674").URPN. | USPAT | OR | ON | 2004/11/20 11:09 |
| S3 | 50 | ("4286264" "5581364" "4525754" "4884069" "5268865" "5327390" "5511152" "5640354" RE35723 "5796412" "5892777" "5917761" "5936677" "6437522" "5973529" "4607296" "4954758" "5225975" "6006079" "5325367" "5588008" "4845501" "5023934" "5987635" "5867507" "6021513" "4310853" "5369418" "5604608" "6184907" "4156796" "4261033" "4285016" "4325119" "4330195" "4336588" "4348725" "4377859" "4388652" "4394694" "4410234" "4418344" "4450490" "4464656" "4539478" "4567768" "4570181" "4571619" "4622547" "4631586").pn. | US-PGPUB; USPAT | OR | ON | 2004/11/19 16:04 |
| S4 | 169 | 710/34.ccls. | US-PGPUB; USPAT | OR | ON | 2004/11/19 11:25 |
| S5 | 20 | S4 and mask\$3 | US-PGPUB; USPAT | OR | ON | 2004/11/19 12:22 |
| S6 | 143 | last adj5 (data batch) with mask\$3 | US-PGPUB; USPAT | OR | ON | 2004/11/19 12:24 |
| S7 | 1 | S6 same tag with (end last) | US-PGPUB; USPAT | OR | ON | 2004/11/19 12:24 |
| S8 | 153 | last adj5 (data batch) with mask\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2004/11/19 12:24 |
| S9 | 1 | S8 same tag | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2004/11/19 12:26 |
| S10 | 153 | S8 with (last end) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2004/11/19 14:27 |
| S11 | 8 | S8 same burst | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2004/11/19 12:26 |

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| S12 | 15 | ("4286264" "5581364" "4525754" "4884069" "5268865" "5327390" "5511152" "5640354" RE35723 "5796412" "5892777" "5917761" "5936677" "6437522" "5973529" "4607296" "4954758" "5225975" "6006079" "5325367" "5588008" "4845501" "5023934" "5987635" "5867507" "6021513" "4310853" "5369418" "5604608" "6184907" "4156796" "4261033" "4285016" "4325119" "4330195" "4336588" "4348725" "4377859" "4388652" "4394694" "4410234" "4418344" "4450490" "4464656" "4539478" "4567768" "4570181" "4571619" "4622547" "4631586").pn. and (tag mask\$3) | US-PGPUB; USPAT | OR | ON | 2004/11/19 14:27 |
| S13 | 1932 | (synchronous\$ adj2 (dynamic adj memory DRAM RAM) SDRAM) same burst | US-PGPUB; USPAT | OR | ON | 2004/11/20 06:30 |
| S14 | 39597 | (blank\$3 mask\$3) with (data unwanted adj data) | US-PGPUB; USPAT | OR | ON | 2004/11/20 07:53 |
| S15 | 81 | S13 same S14 | US-PGPUB; USPAT | OR | ON | 2004/11/19 14:33 |
| S16 | 74 | burst with (less more) with (value threshold quantity number) adj2 data | US-PGPUB; USPAT | OR | ON | 2004/11/19 14:39 |
| S17 | 0 | S15 and S16 | US-PGPUB; USPAT | OR | ON | 2004/11/19 14:35 |
| S18 | 2 | S14 same S16 | US-PGPUB; USPAT | OR | ON | 2004/11/19 14:37 |
| S19 | 24 | S16 with (transmit\$3 read write store\$2) | US-PGPUB; USPAT | OR | ON | 2004/11/20 07:54 |
| S20 | 24 | S16 with (transmit\$4 read write store\$2) | US-PGPUB; USPAT | OR | ON | 2004/11/19 14:38 |
| S21 | 89 | burst with (less more) with (value threshold quantity number maximum minimum) adj2 data | US-PGPUB; USPAT | OR | ON | 2004/11/19 15:57 |
| S22 | 0 | S21 same S13 | US-PGPUB; USPAT | OR | ON | 2004/11/19 15:58 |
| S23 | 2 | S21 same S14 | US-PGPUB; USPAT | OR | ON | 2004/11/19 15:59 |
| S24 | 6432 | (mark\$3 tag\$3) with (end last) with data | US-PGPUB; USPAT | OR | ON | 2004/11/19 16:00 |
| S25 | 72335 | (mark\$3 tag\$3) with (end last) | US-PGPUB; USPAT | OR | ON | 2004/11/19 16:00 |
| S26 | 145 | S14 same S25 | US-PGPUB; USPAT | OR | ON | 2004/11/19 16:01 |

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| S27 | 0 | S26 and S13 | US-PGPUB; USPAT | OR | ON | 2004/11/19 16:01 |
| S28 | 2 | S26 and (synchronous\$ adj2 (dynamic adj memory DRAM RAM) SDRAM) | US-PGPUB; USPAT | OR | ON | 2004/11/19 16:01 |
| S29 | 35 | ("4286264" "5581364" "4525754" "4884069" "5268865" "5327390" "5511152" "5640354" RE35723 "5796412" "5892777" "5917761" "5936677" "6437522" "5973529" "4607296" "4954758" "5225975" "6006079" "5325367" "5588008" "4845501" "5023934" "5987635" "5867507" "6021513" "4310853" "5369418" "5604608" "6184907" "4156796" "4261033" "4285016" "4325119" "4330195" "4336588" "4348725" "4377859" "4388652" "4394694" "4410234" "4418344" "4450490" "4464656" "4539478" "4567768" "4570181" "4571619" "4622547" "4631586").pn. not S12 | US-PGPUB; USPAT | OR | ON | 2004/11/19 16:05 |
| S30 | 81 | S13 same S14 | US-PGPUB; USPAT | OR | ON | 2004/11/19 16:49 |
| S31 | 81 | S30 not S19 | US-PGPUB; USPAT | OR | ON | 2004/11/19 16:42 |
| S32 | 0 | S30 same scanner | US-PGPUB; USPAT | OR | ON | 2004/11/19 16:42 |
| S33 | 0 | S30 and scanner | US-PGPUB; USPAT | OR | ON | 2004/11/19 16:42 |
| S34 | 1462 | (synchronous\$ adj2 (dynamic adj memory DRAM RAM) SDRAM) with burst | US-PGPUB; USPAT | OR | ON | 2004/11/19 16:50 |
| S35 | 15 | S34 with (mask\$3 blank\$3) | US-PGPUB; USPAT | OR | ON | 2004/11/19 17:06 |
| S36 | 1 | ("6674552").PN. | US-PGPUB; USPAT | OR | OFF | 2004/11/19 17:06 |
| S37 | 1 | ("6525783").PN. OR ("6674552"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2004/11/19 17:12 |
| S38 | 1 | "6457110" | US-PGPUB; USPAT; USOCR | OR | ON | 2004/11/19 17:12 |
| S39 | 7 | ("4120048" "5261064" "5581310" "5715421" "6278645" "6289413" "6339552").PN. OR ("6457110"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2004/11/19 17:21 |

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|-----|-------|---|---|----|-----|------------------|
| S40 | 1 | "6655596" | US-PGPUB; USPAT; USOCR | OR | ON | 2004/11/19 17:25 |
| S41 | 294 | buffer with (synchronous\$ adj2 (dynamic adj memory DRAM RAM) SDRAM) same burst | US-PGPUB; USPAT | OR | ON | 2004/11/19 17:26 |
| S42 | 3 | S41 same scanner | US-PGPUB; USPAT | OR | ON | 2004/11/19 17:26 |
| S43 | 1417 | (tag\$4 mark\$4) near3 ((end last) adj3 (data batch)) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2004/11/19 19:10 |
| S44 | 1296 | (tag\$4 mark\$4) near3 ((end last) adj3 (data batch)) | US-PGPUB; USPAT | OR | ON | 2004/11/19 19:16 |
| S45 | 4946 | (tag\$4 mark\$4 determin\$4 detect\$4) near3 ((end last) adj3 (data batch)) | US-PGPUB; USPAT | OR | ON | 2004/11/19 19:16 |
| S46 | 21415 | burst with data | US-PGPUB; USPAT | OR | ON | 2004/11/19 18:08 |
| S47 | 11761 | (synchronous\$ adj2 (dynamic adj memory DRAM RAM) SDRAM) | US-PGPUB; USPAT | OR | ON | 2004/11/19 18:12 |
| S48 | 298 | (blank\$4 mask\$4) with S47 | US-PGPUB; USPAT | OR | ON | 2004/11/19 18:12 |
| S49 | 15 | S48 with burst | US-PGPUB; USPAT | OR | ON | 2004/11/19 18:40 |
| S50 | 0 | ("10172405").PN. | US-PGPUB; USPAT | OR | OFF | 2004/11/19 18:13 |
| S51 | 1 | ("6434674").PN. | US-PGPUB; USPAT | OR | OFF | 2004/11/19 18:14 |
| S52 | 7 | ("4899352" "5490007" "5982443" "6151322").PN. OR ("6434674").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2004/11/19 18:18 |
| S53 | 64 | S45 with S46 | US-PGPUB; USPAT | OR | ON | 2004/11/19 18:41 |
| S54 | 0 | S53 with S47 | US-PGPUB; USPAT | OR | ON | 2004/11/19 18:41 |
| S55 | 1 | S53 same S47 | US-PGPUB; USPAT | OR | ON | 2004/11/19 18:41 |
| S56 | 19 | ("5450130" "5668773" "5673233" "5706247").PN. OR ("5974514").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2004/11/19 18:56 |
| S57 | 1027 | (tag\$4 mark\$4) near3 ((end last) adj2 (data batch)) | US-PGPUB; USPAT | OR | ON | 2004/11/19 19:10 |
| S58 | 63 | S57 with (check\$4 verif\$4 determ\$4) | US-PGPUB; USPAT | OR | ON | 2004/11/19 19:12 |

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| S59 | 0 | S58 same S47 | US-PGPUB; USPAT | OR | ON | 2004/11/19 19:12 |
| S60 | 0 | S58 and S47 | US-PGPUB; USPAT | OR | ON | 2004/11/19 19:12 |
| S61 | 0 | S58 with burst | US-PGPUB; USPAT | OR | ON | 2004/11/19 19:12 |
| S62 | 0 | S58 same burst | US-PGPUB; USPAT | OR | ON | 2004/11/19 19:12 |
| S63 | 10 | S58 and burst | US-PGPUB; USPAT | OR | ON | 2004/11/19 19:15 |
| S64 | 4776 | (tag\$4 mark\$4 determin\$4 detect\$4) near3 ((end last) adj3 (data)) | US-PGPUB; USPAT | OR | ON | 2004/11/19 19:16 |
| S65 | 1226 | (tag\$4 mark\$4) near3 ((end last) adj3 (data)) | US-PGPUB; USPAT | OR | ON | 2004/11/20 06:25 |
| S66 | 4 | S65 same S47 | US-PGPUB; USPAT | OR | ON | 2004/11/19 19:17 |
| S67 | 519 | (flag) near3 ((end last) adj3 (data)) | US-PGPUB; USPAT | OR | ON | 2004/11/20 07:25 |
| S68 | 6 | S67 with burst | US-PGPUB; USPAT | OR | ON | 2004/11/20 06:26 |
| S69 | 551 | (flag) near3 ((end last) adj3 (burst data)) | US-PGPUB; USPAT | OR | ON | 2004/11/20 06:31 |
| S70 | 1 | S69 same (synchronous\$ adj2 (dynamic adj memory DRAM RAM) SDRAM) | US-PGPUB; USPAT | OR | ON | 2004/11/20 07:28 |
| S71 | 24 | (flag) near3 ((end last)) with data with burst | US-PGPUB; USPAT | OR | ON | 2004/11/20 07:23 |
| S72 | 21 | S71 and @ad<"20010323" | US-PGPUB; USPAT | OR | ON | 2004/11/20 07:49 |
| S73 | 1866 | (flag) near3 ((end last)) with data | US-PGPUB; USPAT | OR | ON | 2004/11/20 07:23 |
| S74 | 2 | S67 same burst with (mode transfer transmit\$3) | US-PGPUB; USPAT | OR | ON | 2004/11/20 07:27 |
| S75 | 126 | S67 with (determin\$4 check\$4 detect\$4) | US-PGPUB; USPAT | OR | ON | 2004/11/20 07:26 |
| S76 | 1 | S75 and (synchronous\$ adj2 (dynamic adj memory DRAM RAM) SDRAM) | US-PGPUB; USPAT | OR | ON | 2004/11/20 07:50 |
| S77 | 1727 | (flag\$4 mark\$4 tag\$4) near3 ((end last) adj3 (data)) | US-PGPUB; USPAT | OR | ON | 2004/11/20 07:50 |
| S78 | 319 | S77 with (determin\$4 check\$4 detect\$4) | US-PGPUB; USPAT | OR | ON | 2004/11/20 07:26 |
| S79 | 0 | S78 same (synchronous\$ adj2 (dynamic adj memory DRAM RAM) SDRAM) | US-PGPUB; USPAT | OR | ON | 2004/11/20 08:24 |

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| S80 | 2 | S78 same burst with (mode transfer transmit\$3) | US-PGPUB; USPAT | OR | ON | 2004/11/20 07:28 |
| S81 | 1932 | burst same (synchronous\$ adj2 (dynamic adj memory DRAM RAM) SDRAM) | US-PGPUB; USPAT | OR | ON | 2004/11/20 07:28 |
| S82 | 0 | S81 and S78 | US-PGPUB; USPAT | OR | ON | 2004/11/20 07:28 |
| S83 | 14 | S78 and burst with (mode transfer transmit\$3) | US-PGPUB; USPAT | OR | ON | 2004/11/20 07:29 |
| S84 | 106 | S75 and @ad<"20010323" | US-PGPUB; USPAT | OR | ON | 2004/11/20 08:06 |
| S85 | 5 | S77 same (synchronous\$ adj2 (dynamic adj memory DRAM RAM) SDRAM) | US-PGPUB; USPAT | OR | ON | 2004/11/20 07:50 |
| S86 | 39597 | (blank\$3 mask\$3) with (data unwanted adj data) | US-PGPUB; USPAT | OR | ON | 2004/11/20 07:53 |
| S87 | 39597 | S86 | US-PGPUB; USPAT | OR | ON | 2004/11/20 07:53 |
| S88 | 18 | S73 same S86 | US-PGPUB; USPAT | OR | ON | 2004/11/20 08:05 |
| S89 | 108 | dmq | US-PGPUB; USPAT | OR | ON | 2004/11/20 08:05 |
| S90 | 106 | S84 and @ad<"20010323" | US-PGPUB; USPAT | OR | ON | 2004/11/20 08:24 |
| S91 | 80 | S89 and @ad<"20010323" | US-PGPUB; USPAT | OR | ON | 2004/11/20 08:09 |
| S92 | 16 | "5974514" | US-PGPUB; USPAT | OR | ON | 2004/11/20 08:08 |
| S93 | 0 | "5974514""..pn" | US-PGPUB; USPAT | OR | ON | 2004/11/20 08:09 |
| S94 | 1 | ("5974514").PN. | US-PGPUB; USPAT | OR | OFF | 2004/11/20 08:09 |
| S95 | 19 | ("5450130" "5668773" "5673233" "5706247").PN. OR ("5974514").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2004/11/20 08:09 |
| S96 | 3278013 | 29and @ad<"20010323" | US-PGPUB; USPAT | OR | ON | 2004/11/20 08:09 |
| S97 | 14 | S95 and @ad<"20010323" | US-PGPUB; USPAT | OR | ON | 2004/11/20 08:09 |
| S98 | 338 | S87 same (synchronous\$ adj2 (dynamic adj memory DRAM RAM) SDRAM) | US-PGPUB; USPAT | OR | ON | 2004/11/20 08:24 |
| S99 | 81 | S98 same burst | US-PGPUB; USPAT | OR | ON | 2004/11/20 08:24 |
| S100 | 56 | S99 and @ad<"20010323" | US-PGPUB; USPAT | OR | ON | 2004/11/20 08:24 |